

ABSTRACT

The invention relates to the routing of data packets in a packet-switched network, e.g. in an autonomous system, having traffic distribution. According to the invention, the forwarding or the routing of data packets occurs via the access interface based on an item of information and via the output interface of the data packet based on an item of information. Both these items of information are, for example at the input interface, placed in front of the data packet in the form of information fields or labels. The invention enables, with a moderate expense and limited degree of complexity, a flexible and loop-free routing under the terms of a traffic distribution.